

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: AISI 304/316 SS SEAMLESS ROUND TUBING

C SPECIFICATION: MIL-T-8504 OR AMS-T-8504 OR AMS 5567 (CERT MUST SAY "SEAMLESS") OR ASTM A213 OR ASME SA213

WALL THICKNESS TOLERANCE AS FOLLOWS:

OD (IN)	PERMISSABLE OD TOL. (IN)	PERMISSABLE WALL TOL.
UP TO 1/2	±0.005	±15%
1/2 TO 1 1/2, EXCL.	±0.005	±10%
1 1/2 TO 3 1/2, EXCL.	±0.010	±10%
3 1/2 TO 5 1/2, EXCL.	±0.015	±10%
5 1/2 TO 8, EXCL.	±0.030	±10%

PART NUMBER: M304TRD.DDDW.TTT
ODWALL

WHERE "D.DDD" = OUTSIDE DIAMETER IN INCHES
AND ".TTT" = WALL THICKNESS IN INCHES

EG. 0.375" OD X 0.065" WALL TUBING = M304TR0.375W.065

RELEASED
2022 JAN 10
H3 ECR361

APPROVED

C	REPLACED ASTM A269 WITH MIL-T-8504 OR AMS-T-8504 OR AMS 5567	RF	21.03.17
B	REFORMAT DWG, ADD SPECS (ZN D8-1), REF PAR 08-020A	CP	08.10.20
A	NEW ISSUE	DS	01.06.08
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	SH	M304TR	SHEET 1 OF 1
APPROVED	VS	TITLE	SCALE
DE APPR.	CP	304/316 ROUND TUBING	NTS
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